



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/021,505         | 12/19/2001          | Cindy Kirk            | 12487-US               |

CONFIRMATION NO. 8521

## FORMALITIES LETTER



\*OC000000007309938\*

Marks & Clerk  
P.O. Box 957, Station B  
Ottawa, ON K1P 5S7  
CANADA

Date Mailed: 01/15/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

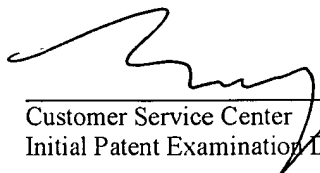
FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

02/11/2002 NMOHAMM1 00000148 10021505

01 FC:105

130.00 DP



## **BOX MISSING PARTS**

*Sector #3*  
**PATENT**

Agent's Docket No. 12487-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )

**KIRK, Cindy et al.** )

Serial No: **10/021,505** )

Art Unit: **2171**

Filed: **19-December-2001** )

Examiner:

For: **MANAGEMENT OF OSI LAYER-3 DATA NETWORK ENTITIES**

February 6, 2002

Commissioner of Patent and Trademarks

Washington, D.C. 20231

### **TRANSMITTAL LETTER**

Sir:

Submitted herewith are the following documents:

- Response to Notice to File Missing Parts (Page 3 in duplicate)
- Copy of Notice To File Missing Parts Under 37 CFR 1.53(b)
- Executed Declaration and Power of Attorney
- Check in the amount of \$130.00

Respectfully submitted,

BY: 

George M. MacGregor  
Reg. No. 37,547  
Agent of Record

MARKS & CLERK

P. O. Box 957, Station B

Ottawa, Ontario Canada K1P 5S7 (613) 236-9561

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(LargeEntity)**

Docket No.  
12487-US

In Re Application Of:

**Cindy Kirk, Eniko Popescu, Ronald Scott Bolder, Craig Ellirt Timmerman**

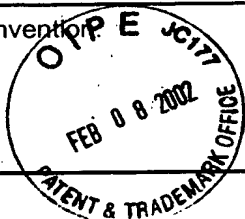
Serial No.  
10/021,505

Filing Date  
19-December-2001

Examiner

Group Art Unit  
2171

Inventor



**MANAGEMENT OF OSI LAYER-3 DATA NETWORK ENTITIES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

01/15/2002  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ Other (list):

|  |                                 |              |                        |
|--|---------------------------------|--------------|------------------------|
| <b>Response To Notice To File Missing Parts Of Application</b><br><b>Filing Date Granted (PTO-1533)(LargeEntity)</b>   |                                 |              | Docket No.<br>12487-US |
| In Re Application Of:<br><p style="text-align: center;"><b>Cindy Kirk, Eniko Popescu, Ronald Scott Bolder, Craig Ellirt Timmerman</b></p>  |                                 |              |                        |
| Serial No.<br>10/021,505   | Filing Date<br>19-December-2001 | Examiner     | Group Art Unit<br>2171 |
| Invention:<br><p style="text-align: center;"><b>MANAGEMENT OF OSI LAYER-3 DATA NETWORK ENTITIES</b></p>  |                                 |              |                        |
| <u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u><br><u>Box Missing Parts</u>  |                                 |              |                        |
| <input checked="" type="checkbox"/> Completion of application fees as calculated below:  |                                 |              |                        |
| <input type="checkbox"/> Utility application filing fee  |                                 |              |                        |
| <input type="checkbox"/> Design application filing fee   |                                 |              |                        |
| <input type="checkbox"/> Total number of independent claims = _____  |                                 |              |                        |
| <input type="checkbox"/> Total number of claims = _____  |                                 |              |                        |
| <input type="checkbox"/> Multiple dependent claims   |                                 |              |                        |
| <input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath  |                                 |              | <b>\$130.00</b>        |
| <input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor  |                                 |              |                        |
| <input type="checkbox"/> Fee for processing an application filed with a non-English language specification   |                                 |              |                        |
| <input type="checkbox"/> Fee for processing and retention of application   |                                 |              |                        |
| Total completion of application fees   |                                 |              | <b>\$130.00</b>        |
| <p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.</p> |                                 |              |                        |
| <input type="checkbox"/> One month <input type="checkbox"/> Two months <input type="checkbox"/> Three months <input type="checkbox"/> Four months <input type="checkbox"/> Five months   |                                 |              |                        |
| from: _____  |                                 | until: _____ |                        |
| <i>Date</i>  |                                 | <i>Date</i>  |                        |
| Total time extension fees  |                                 |              |                        |
| Total fees due   |                                 |              | <b>\$130.00</b>        |

**Response To Notice To File Missing Parts Of Application**  
**Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
12487-US

In Re Application Of:

Cindy Kirk, Eniko Popescu, Ronald Scott Bolder, Craig Ellirt Timmerman

Serial No.  
10/021,505

Filing Date  
19-December-2001

Examiner

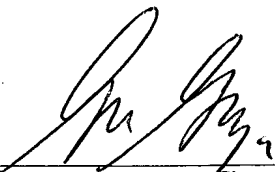
Group Art Unit  
2171

Invention:

**MANAGEMENT OF OSI LAYER-3 DATA NETWORK ENTITIES**
TO THE ASSISTANT COMMISSIONER FOR PATENTS:
Box Missing Parts

The fee of \$130.00 is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 13-1717  
A duplicate copy of this sheet is enclosed.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 13-1717  
A duplicate copy of this sheet is enclosed.



Signature

Dated: 6-February-2002

George M. MacGregor 37,547  
MARKS & CLERK  
P.O. Box 957, Station B  
Ottawa, ON K1P 5S7  
CANADA  
Tel: (613) 236-9561

I certify that this document and fee is being deposited  
on with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC: